

10/536544

FILED UNDER 35 U.S.C. 371

# Best Available Copy

U.S. UTILITY Patent Application

PATENT NUMBER and  
ISSUE DATE

APPLICATION NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
		106		1755	

(FACE)

NOTICE OF ALLOWANCE MAILED		Assistant Examiner	CLAIMS ALLOWED		
			Total Claims	Print Claim for O.G	
ISSUE FEE		DRAWING			
Amount Due	Date Paid	Sheets Drwg.	Figs.Drwg.	Print Fig.	
<input type="checkbox"/> TERMINAL DISCLAIMER		Application Examiner			
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UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)  
BAC Paralegal

Publication No. WO 04, 052978

Publication Date 06-24-04

Basic fee paid: \$ 300 IPER fee paid: \$ 200 ISA fee paid: \$ 400

U. S. Application No. 101536544

International Application Number: PCT/BR02L 00176 International Filing Date: 12-6-02

Application Filed by 30 Month: ✓ Yes \_\_\_\_\_ No \_\_\_\_\_ Language: ENG

Copy in International Application: yes ✓ no \_\_\_\_\_ Translation: yes \_\_\_\_\_ no \_\_\_\_\_ Defective: yes \_\_\_\_\_

371 Filing Fees ✓ paid \_\_\_\_\_ Insufficient Meet Article 33 Requirement: yes \_\_\_\_\_ No & why not \_\_\_\_\_

Original claims: 1-11 Added Claims: 13-20 Total Claims: 13 Chargeable 13 Independent 1 multiple N

Claims Cancelled via Article 34 & /or Pre-Amendt 1-11 Claims added via Article 34 \_\_\_\_\_

Total Number of Drawing Sheets: \_\_\_\_\_ Foreign Text: \_\_\_\_\_

Oath/Declaration: yes ✓ no \_\_\_\_\_ signed \_\_\_\_\_ unsigned X defective \_\_\_\_\_ Date Satisfied: \_\_\_\_\_

PCT/RO/101/Request Form Declaration: yes \_\_\_\_\_ signed \_\_\_\_\_ Unsigned

Small Entity: yes \_\_\_\_\_ Small Entity Statement \_\_\_\_\_ Assertion by filing fee paid \_\_\_\_\_ Large Entity: ✓

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes \_\_\_\_\_ no \_\_\_\_\_ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes \_\_\_\_\_ no \_\_\_\_\_ entered & date \_\_\_\_\_ not entered & date \_\_\_\_\_

Biochemical Seq. Listing: yes \_\_\_\_\_ no \_\_\_\_\_ statement \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ other submission date(s): \_\_\_\_\_

Biochemical Diskette/Listing not needed: \_\_\_\_\_

Copy of ISR: \_\_\_\_\_ with references \_\_\_\_\_ without references ✓ Non-Establishment of ISR PCT/ISA/203 \_\_\_\_\_

Article 19 Amendment: \_\_\_\_\_ entered \_\_\_\_\_ not entered \_\_\_\_\_ Replaced by Article 34 Amendment \_\_\_\_\_

Copy of IPER: \_\_\_\_\_ without Annexes: \_\_\_\_\_ with Annexes: \_\_\_\_\_ Annexes entered \_\_\_\_\_ Annexes not entered

Reason Annexes have not been entered: \_\_\_\_\_

Preliminary Amendment(s): yes ✓ not entered \_\_\_\_\_ & Why \_\_\_\_\_ Other Amendment dates: \_\_\_\_\_

IDS: yes \_\_\_\_\_ with references \_\_\_\_\_ without references \_\_\_\_\_ Other IDS Dates: \_\_\_\_\_

Request for Immediate Examination: yes \_\_\_\_\_ no \_\_\_\_\_, Other Early Processing Date: \_\_\_\_\_

Substitute Specification: yes \_\_\_\_\_ no \_\_\_\_\_

Assignment: yes \_\_\_\_\_ no \_\_\_\_\_ Date filed: \_\_\_\_\_ Assignment for PG Pub: Yes \_\_\_\_\_ No \_\_\_\_\_ Date filed: \_\_\_\_\_

Power of Attorney \_\_\_\_\_ Application Data Sheet \_\_\_\_\_ Priority Document(s): yes \_\_\_\_\_

Application Size: 4 Spec. 2 Claims 1 Abstract \_\_\_\_\_ Drawings \_\_\_\_\_ Seq. List. \_\_\_\_\_ Seq. RF \_\_\_\_\_ Total: 7

Application Fees: owed/paid

Declaration \_\_\_\_\_ Claims \_\_\_\_\_ Multiple \_\_\_\_\_ Translation \_\_\_\_\_ Extension \_\_\_\_\_ Petition \_\_\_\_\_ Application size \_\_\_\_\_

Date of 35 USC Receipt of Request: REC'D PCT/PTO 26 MAY 2005

Date Completion USC 371 Requirements: \_\_\_\_\_

Notice of Missing Requirements: 12-23-05

371 Formalities Letter: (Sequence) 922 \_\_\_\_\_ 922 Response \_\_\_\_\_ or (Fees Owed) 923 \_\_\_\_\_ 923-Response \_\_\_\_\_

Notice of Defective Response: \_\_\_\_\_ Defective Response Reply: \_\_\_\_\_

Notice of Acceptance: \_\_\_\_\_

Notice of Abandonment: \_\_\_\_\_ Petition to Revive: \_\_\_\_\_ Petition 1.47: \_\_\_\_\_